

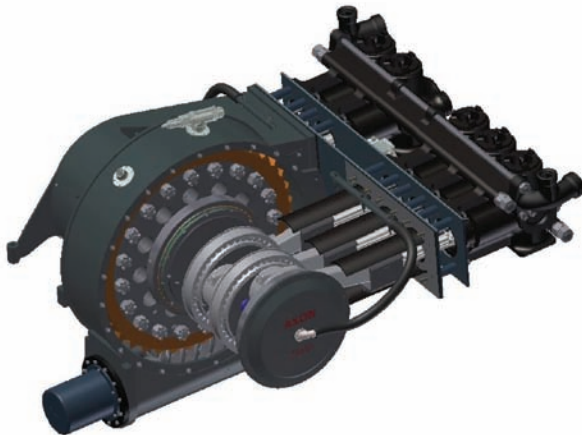
A new development from AXON Well Intervention Products is the introduction of a 2500 HP (horsepower) Quintuplex Pump.

Following the acquisition of the industry recognized Demay International, AXON have built on the values of the market leading HD 500 pump, to bring the 2500 HP unit to the market.

Utilizing an updated 5 throw crank with a 10" displacement, combined with increased connecting rod loading (250 000 lb), The 2500 HP can realize pressures up to 20 000 psi whilst delivering high barrel rates.

Drive to the power end, is via a 'central' worm / wheel gear drive (2 throw crank to one side with a 3 throw crank to the other), providing robust drive mechanism under arduous operating conditions, whilst allowing ease of installation alignment, with Remote Engine / Gear transmissions.

Fluid End Units have been updated to accommodate the high operational pressures which can be achieved, utilizing both material optimization and manufacturing methods to promote long term life of the fluid ends. Discharge porting is to the left, right or central to the pump.



# 2500 HP QUINTUPLEX PUMP

90% Mechanical Efficiency

Pressure / Plunger Size / RPM



# 2500 HP QUINTUPLEX PUMP

Flowrate / Plunger Size / RPM

100 % Volumetric Efficiency

